11/18/2003

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 155-14 Attorney Docket No. UTILITY PATENT APPLICATION BROWN, Paul Philip First Inventor TRANSMITTAL Adjustment of Relative .. Title (Only for new nonprovisional applications under 37 CFR 1,53(b)) ET952355318US Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS **Commissioner for Patents** ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. 🔽 (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🔽 Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages_ Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure 9. 🗹 Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets __ 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets _ English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. 🗀 Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. 🗹 Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 6. 🔽 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Examiner Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 22653 OR Correspondence address below Name Address City State Zip Code Country Telephone Name (Print/Type) | Edward W. Callan Registration No. (Attorney/Agent) | 24.720

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Edward W Calls

Signature

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

| 14 | 205 |
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| (\$) | 385 |
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| Complete if Known | | | | | |
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| Application Number | | | | | |
| Filing Date | Herewith | | | | |
| First Named Inventor | BROWN, Paul Philip | | | | |
| Examiner Name | | | | | |
| Art Unit | | | | | |
| Attorney Docket No. | 155-14 | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | | |
|---|-----------------------------|--------------------|--------------|-------------|--|-------------|--|
| X Check Credit card Money Other None | | 3. ADDITIONAL FEES | | | | | |
| X Deposit Account: | Large I | | | | | | |
| Denosit | Fee Code | | | Fee (\$) | Fee Description | Fee Paid | |
| Account 03-03/5 | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | | |
| Number Deposit | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | | |
| Account Name Edward W. Callan | | | | | cover sheet | | |
| The Director is authorized to: (check all that apply) | 1053 | 130 | 1053 1812 | | Non-English specification For filing a request for ex parte reexamination | | |
| Charge fee(s) indicated below X Credit any overpayments | 1812 | • | | | Requesting publication of SIR prior to | | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 | 920* | 1804 | 920 | Examiner action | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | <u> </u> | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | \vdash | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | \vdash | |
| Fee Fee Fee Fee Description Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | |
| Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee 385 | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | | |
| 1001 770 2001 385 Othlity filling fee 385 1002 340 2002 170 Design filling fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | | |
| | 1452 | 110 | 2452 | . 55 | Petition to revive - unavoidable | | |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | | |
| Extra Claims below Fee Paid | 1502 | 480 | 2502 | 240 | Design issue fee | | |
| Total Claims 20 -20** = 0 X = | 1503 | 640 | 2503 | 320 | Plant issue fee | | |
| Independent 3 - 3** = 0 X | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | |
| Multiple Dependent | 1807 | 50 | 180 | 7 50 | Processing fee under 37 CFR 1.17(q) | | |
| Large Entity Small Entity | 1806 | 180 | 180 | | Submission of Information Disclosure Stmt | | |
| Fee Fee Fee Fee Fee Description Code (\$) | 8021 | 40 | 802 | 1 40 | Recording each patent assignment per property (times number of properties) | | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 280 | 9 385 | 5 Filing a submission after final rejection (37 CFR 1.129(a)) | | |
| 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 281 | 0 385 | For each additional invention to be | | |
| 1204 86 2204 43 ** Reissue independent claims | | | | | examined (37 CFR 1.129(b)) | | |
| over original patent | 1801 | | 2801 | 385 | • | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 90 | Request for expedited examination of a design application | | |
| SUBTOTAL (2) (\$) | | fee (sp | | | | <u> </u> | |
| **or number previously paid, if greater; For Reissues, see above | *Red | uced by | / Basic | Filing F | SUBTOTAL (3) (\$) | | |
| SUBMITTED BY | | | | | (Complete (if applicable)) | | |
| Name (Print/Type) Edward II Callan | 1 | Registra | ation No | o. 2 | 4.720 Telephone 858-259-5 | 5533 | |

I W Calla Date Signature WARNING: Information on this form may become public. Credit card information should not

Edward W. Callan

be included on this form. Provide credit card information and authorization on PTO-2038.

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(Attorney/Agent)

24,720

2003

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

| First I | Named Inventor | BROWN, Paul Philip | |
|---------|------------------------|---|--|
| Title | Adjustmer of Machir | nt of Relative Positions ne Components | |
| Attorr | ney Docket Number | er 155–14 | |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Date

Signature

Signature

858-259-5533

Edward W. Callan

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.